

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: FORREST, et al. CONFIRMATION NO. 5397  
SERIAL NO.: 10/581,622 GROUP ART UNIT: 1794  
FILED: June 5, 2006 EXAMINER: Lawrence D. Ferguson  
FOR: FREE-STANDING SILICON CARBIDE ARTICLES FORMED BY  
CHEMICAL VAPOR DEPOSITION AND METHODS FOR THEIR  
MANUFACTURE

ATTORNEY DOCKET NO.: 52993/326894  
DATE: November 5, 2008

Commissioner for Patents  
P.O. Box 1450  
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## CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being filed with the  
United States Patent and Trademark Office via EFS Web on  
November 5, 2008.

/lisa norris/

Lisa Norris

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**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action of August 5, 2008, Applicants respectfully submit  
the following amendments and remarks in connection with this application.

**Amendments to the Claims** are reflected in the listing of claims that begins on page  
2 of this paper.

**Remarks** begin on page 5 of this paper.

The **Decision on Petition** dated July 19, 2006 is attached at the end of this paper.

Materials relating to "Moissanite-3C silicon carbide" are attached at the end of this  
paper.